

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,272,776 B2  
APPLICATION NO. : 10/747663  
DATED : September 18, 2007  
INVENTOR(S) : Kalthoff et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title Page Item (56), under "U.S. Patent Documents", line 9, after "Lucas et al." delete "379/122.05" and insert -- 379/112.05 --, therefor.

On the Title Page On page 2, Item (56), under "Other Publications", line 1, delete ""Intergritaetskontrolle,"" and insert -- "Integritaetskontrolle," --, therefor.

On the Title Page On page 2, Item (56), under "Other Publications", line 9, delete "Geman" and insert -- German --, therefor.

On the Title Page On page 2, Item (56), under "Other Publications", line 40, after "Conference" delete "of" and insert -- on --, therefor.

On the Title Page On page 2, Item 56, under "Other Publications", lines 57-59, below "2, Apr. 1995, pp. 119-153, XP001055255." delete "Haerder T. et al., "Integritaetskontrolle," Datenbanken Konzepte und Techniken Der Implementierung, 1999, pp. 397-405, XP002294581."

In column 3, line 17, after "include" insert -- a --.


In column 11, line 17, in Claim 17, before "first" insert -- a --.

In column 12, line 3, in Claim 17, delete "recieved" and insert -- received --, therefor.

In column 12, line 4, in Claim 17, delete "recieved" and insert -- received --, therefor.

Signed and Sealed this

First Day of January, 2008

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*